Message

From: Marvin Young [Young.MarvinLNDU@usepa.onmicrosoft.com]

Sent: 2/5/2013 5:22:48 PM

To: Tingley, Kevin [Tingley.Kevin@epa.gov]

CC: Lee, Bessie [Lee.Bessie@epa.gov]; Li, Corine [Li.Corine@epa.gov]; Macler, Bruce [Macler.Bruce@epa.gov]; Richman,

Lance [Richman.Lance@epa.gov]

Subject: Fw: Status of Water Emergency at Hopi - February 4, 2013

Kevin, I've asked Bessie to include you on her email list. Please consider Bessie your contact.

Part of the issue for keeping HQ informed is who/what is the proper channel for sending information.

Marvin Young

Drinking Water Office, EPA, Region 9

Phone: (415) 972-3566 FAX: (415) 947-3549

Email: young.marvin@epa.gov

----Forwarded by Marvin Young/R9/USEPA/US on 02/05/2013 09:18AM ----

To: Corine Li/R9/USEPA/US@EPA, Bruce Macler/R9/USEPA/US@EPA, Marvin Young/R9/USEPA/US@EPA, Laura Ebbert/R9/USEPA/US@EPA, Pamela Overman/R9/USEPA/US@EPA, Lance

Richman/R9/USEPA/US@MSO365, Jonathan Binder/DC/USEPA/US@EPA, Alexis

Strauss/R9/USEPA/US@EPA From: Bessie Lee/R9/USEPA/US Date: 02/05/2013 06:44AM

Cc: "Lionel Puhuyesva" < Ipuhuyesva@hopi.nsn.us>, "Brad Rea" < brad.rea@ihs.gov>, "Marcus Felter"

<marcus.felter@ihs.gov>, "Peter Mitchell" <peter.mitchell@ihs.gov>, "Roger Tuntgovia"

<rtuntgovia@hopi.nsn.us>

Subject: Status of Water Emergency at Hopi - February 4, 2013

This is just an update on the water emergency at Hopi. An update on the water emergency at Navajo will be in a separate e-mail, after the Drinking Water Office is able to obtain more information from the Navajo Department of Emergency Management.

Having talked directly to only half of the Hopi villages as well as Roger Tuntgovia, the Hopi Tribe's Emergency Response Team Director, the following is a brief summary of the water emergency at Hopi:

- Chairman LeRoy Shingoitewa declared a state of emergency on January 16, 2013. The emergency declaration is in place until February 14, 2013.
- The Hopi Emergency Response Team (HERT) was activated after the emergency declaration. It
 was very active for about 2 weeks (e.g., helping water system personnel fix pipes). Presently,
 HERT is just monitoring the situation at Hopi and will continue to monitor the situation until
 February 14.
- With the temperature freeze starting in late December 2012 and lasting through most of January 2013, almost all of the 15 public water systems on Hopi were affected by at least frozen pipes. Many of the the water systems did not have main line breaks. The majority of the breaks were primarily with service lines or at the meters.
- The hardest hit water systems were Polacca (which serves First Mesa) and Shungopavi. First Mesa residents were out of water for about a week.
- HERT provided bottled water for First Mesa, as well as a water truck to help with system flushing activities.

- Almost all of the water systems are presently OK. The concern now is that with the outside temperature warming up, the thaw could bring on additional service line breaks (which would be inside homes)
- For some villages, both water and wastewater lines were affected, primarily in the manufactured homes.
- Roger Tuntgovia indicated that the paperwork to declare a state of emergency for Navajo County, Apache County, and Coconino County was sent to the (Arizona) Governor's Office on February 1, 2013 for signature.
- The Drinking Water Office will stay in contact with both Roger Tuntgovia and Lionel Puhuyesva, Water Resources Program Director, on the status of the water emergency activities at Hopi.

~~~~~~~~~

Bessie Lee

~~~~~~~~~

U.S. Environmental Protection Agency, Region 9 Drinking Water Office (WTR-6) 75 Hawthorne Street San Francisco, California 94105-3901

Phone: (415) 972-3776 Fax: (415) 947-3549

E-mail: lee.bessie@epa.gov